From: Gerald Heston/R3/USEPA/US

**Sent:** 2/6/2012 10:24:09 AM

To: Richard Fetzer/R3/USEPA/US@EPA

CC:

Subject: Fw: EPA Statement -- FYI

Gerald T. Heston, Chief
Eastern Response Branch (3HS31)
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---- Forwarded by Gerald Heston/R3/USEPA/US on 02/06/2012 10:24 AM -----

From: Joan Schafer/R3/USEPA/US

To: Cecil Rodrigues/R3/USEPA/US@EPA, Terri-A White/R3/USEPA/US@EPA, Cynthia Metzger/ESC/R3/USEPA/US@EPA, Dennis Carney <carney.dennis@epa.gov>, Heather Gray/R3/USEPA/US, duteau.helen@epa.gov, Humane Zia/R3/USEPA/US@EPA, hodgkiss.kathy@epa.gov, Michael Kulik/R3/USEPA/US@EPA, Roy Seneca <seneca.roy@epa.gov>, Joan Schafer/R3/USEPA/US@EPA, Victoria Binetti/R3/USEPA/US@EPA, Walter Wilkie/R3/USEPA/US@EPA, taylor.trish@epa.gov, johnson.Karend@epa.gov, Jennie Saxe/R3/USEPA/US@EPA, Gerald Heston/R3/USEPA/US@EPA, Fran Burns/R3/USEPA/US@EPA, JohnJ Butler/R3/USEPA/US@EPA, Ron Borsellino <br/>
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Date: 02/06/2012 09:32 AM Subject: EPA Statement -- FYI

Below is the final version of the EPA statement issued Friday evening to the media -- FYI!

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---- Forwarded by Joan Schafer/R3/USEPA/US on 02/06/2012 09:28 AM -----

From: Terri-A White/R3/USEPA/US

To: "Roy Seneca" <seneca.roy@epa.gov>, "Joan Schafer" <Schafer.Joan@epamail.epa.gov>

Date: 02/04/2012 07:57 PM Subject: Fw: Dimock arsenic level

Our final statement is below. Sent by EPA Wireless E-Mail Services

**EPA Response to Cabot Statement** 

Since EPA announced on January 19 our plan to sample wells in Dimock, Pennsylvania, and provide alternate water supplies to four homes, we have been clear and forthright about the basis of our actions and acknowledged that uncertainties about the data made available to the Agency existed. We acknowledged that the data available to us was

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incomplete and of uncertain quality, and based on this, determined the need to conduct sampling of wells. Nevertheless, there were data items that presented sufficient health concerns, leading us to offer alternate water to a handful of the residents. EPA's standard practice when conducting investigations ensures the protection of public health, as our analysis considers the highest levels to which the public may be exposed. Additional, validated data is needed to fill information gaps and develop a sound scientific basis for assessing the need for further action.

Cabot has criticized EPA for providing alternate water supplies to four homes in Dimock. We took this precautionary and limited step as an interim measure to be protective of human health while monitoring is underway. Cabot has also characterized the presence of certain chemicals, such as arsenic, manganese, and sodium as naturally occurring. This is misleading, since although these chemicals are naturally occurring in Susquehanna County, the levels of arsenic, manganese and sodium found in the Dimock area are not consistent with background concentrations typically found in the zones from which Dimock home owners draw water for their private wells. Nevertheless, EPA did not act on sodium as a basis for providing alternate water. However, the arsenic and manganese levels, when reviewed by an EPA toxicologist, were at levels high enough to present a health concern, supporting the need for alternate water. This latest explanation by Cabot about their data further underscores the need for EPA to have reliable validated information.

Beginning on January 10, Cabot began submitting data in response to the Agency's request of January 6. EPA is reviewing that data which consists of approximately 10,000 pages of records pertaining to the site. Until that point, Cabot had not provided EPA any data. Furthermore, Cabot has advised us that even more data, estimated at 100,000 additional pages, is still to be provided. We plan to carefully consider it, along with the results of our own sampling, in determining next steps. Meanwhile, we will work with Cabot to get any additional information that will help us interpret the data they have given us.

As stated in EPA's January 19 Action Memorandum, which formally initiated our response in Dimock, "EPA will continue to evaluate the updated data, and may revise its actions to provide water to any of the additional homes, or to cease provision of water, as warranted by the data." We are, therefore, focused on obtaining results in an expeditious manner and acting on them.

Sent by EPA Wireless E-Mail Services

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